

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	106	(random\$4 or arbitrar\$4) with (var\$4 or chang\$4) with (frequenc\$4 or tim\$4) with (interrogat\$4 or reader\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 15:34
L2	20	1 and (signal\$4 near5 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 15:34
L3	12	340/10.3.ccls. and (random\$4 or arbitra\$5) near10 (chang\$4 or var\$6) near10 (tim\$4 or period or interval\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:10
L4	871	((random\$4 or arbitra\$5) near10 (chang\$4 or var\$6) near10 (tim\$4 or period or interval\$4)) same ((transmit\$4 or send\$4) near10 (puls\$4 or signal\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:11
L5	20	((random\$4 or arbitra\$5) near10 (chang\$4 or var\$6) near10 (tim\$4 or period or interval\$4)) same ((transmit\$4 or send\$4) near10 (puls\$4 or signal\$4)) same (interrogat\$4 or reader\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:12
L6	38	340/10.2.ccls. and (random\$4 or arbitra\$5) near10 (chang\$4 or var\$6) near10 (tim\$4 or period or interval\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:14
L7	32	6 not 3	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:15
L8	267	(increas\$4 or maxami\$4) near4 (signal\$4 near4 noise\$4 near4 ratio\$4) and (rfd\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:24
L9	81	8 and (random\$4 or arbit\$4 or chang\$4) near5 (tim\$4 near5 (interval\$4 or period\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:25
L10	1228	(increas\$4 or maxami\$4) near4 (signal\$4 near4 noise\$4 near4 ratio\$4) and (wide\$band)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:28

L11	108	8 and (random\$4 or arbit\$4 or chang\$4) near5 (frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:28
L12	28	11 not 9	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:31
L13	121	((increas\$4 or maxami\$4) near4 (signal\$4 near4 noise\$4 near4 ratio\$4) and (wide\$band) and (interrogat\$4 or reader) and (radio near4 frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 16:31
L14	869	((random\$4 or arbitra\$4) near15 (tim\$4) near10 (interval\$4 or period\$4) near10 (puls\$4 or signal\$4)) and (rfid\$4 or (radio near4 frequenc\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 17:13
L15	66	((random\$4 or arbitra\$4) near15 (tim\$4) near10 (interval\$4 or period\$4) near10 (puls\$4 or signal\$4)) same (rfid\$4 or (radio near4 frequenc\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 17:14
L16	121	13 and (reader\$4 or interrogat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 17:25
L29	0	2002/0030596.pn. and (noise\$4) and (ratio\$4) and (var\$5 or sweep\$4 or chang\$4) and (time\$4 or period\$4 or interval\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:07
L30	1	"20020030596".pn. and ((noise\$4) and (ratio\$4) and (var\$5 or sweep\$4 or chang\$4) and (time\$4 or period\$4 or interval\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:08
L33	26	(US-20030013146-\$ or US-20010038332-\$ or US-20030174048-\$ or US-20010030610-\$ or US-20020173718-\$ or US-20020030596-\$ or US-20020075145-\$ or US-20010051766-\$).did. or (US-5057095-\$ or US-7280607-\$ or US-6232878-\$ or US-6359562-\$ or US-6784788-\$ or US-4893118-\$ or US-7026927-\$ or US-6308715-\$ or US-6170488-\$ or US-5621412-\$ or US-6494829-\$ or US-6696954-	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:15

		\$ or US-5928151-\$ or US-6704594-\$ or US-4215342-\$ or US-6968846-\$ or US-6633226-\$ or US-6181257-\$).did. or (WO-200013438-\$).did.				
L34	15	33 and ((noise\$4) and (ratio\$4) and (var\$5 or sweep\$4 or chang\$4) and (time\$4 or period\$4 or interval\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:15
L35	15	33 and ((noise\$4) near5 (ratio\$4) and (var\$5 or sweep\$4 or chang\$4) and (time\$4 or period\$4 or interval\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:15
L36	1	33 and (random\$4 near5 tim\$4 near5 frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:35
L37	11	(interrogat\$4) with (alter \$4 or var\$4) near4 (time) near5 (interval\$4 or period \$4) near5 (pulse\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 18:41
L38	37	("3273146" "3706094" "3755803" "3898592" "4058217" "4059831" "4484160" "4604623" "4605929" "4620191" "4623890" "4625207" "4625208" "4703327" "4724443" "4725841" "4734698" "4737789" "4737790" "4739328" "4888591" "4951057" "5095240" "5182570" "5377222" "5448242" "5507035" "5841766" "6114971").PN. OR ("6633226").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 19:14
L39	10	38 and (alter\$4 or chang \$4) near4 (time\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 19:14
L40	26	(US-20030013146-\$ or US-20010038332-\$ or US-20030174048-\$ or US-20010030610-\$ or US-20020173718-\$ or US-20020030596-\$ or US-20020075145-\$ or US-20010051766-\$).did. or (US-5057095-\$ or US-7280607-\$ or US-6232878-\$ or US-6359562-\$ or US-6784788-\$ or US-4893118-\$ or US-7026927-\$ or US-6308715-\$ or US-6170488-	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:09

		\$ or US-5621412-\$ or US-6494829-\$ or US-6696954-\$ or US-5928151-\$ or US-6704594-\$ or US-4215342-\$ or US-6968846-\$ or US-6633226-\$ or US-6181257-\$).did. or (WO-200013438-\$).did.				
L41	1	40 and (bessel near5 low)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:10
L42	2	"6977504".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:22
L43	0	"70269927".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:22
L44	2	"7026927".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:23
L45	2	"7176798".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:23
L46	2	"20020143320".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:23
L47	2	"20020188259".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:24
L48	0	20030111592.pn/.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:25
L49	2	"20030111592".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:25
L50	12	((("20030111592") or ("20040008123") or ("20040137844") or ("20040250819") or ("20050110640") or ("20060187044"))).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/06 20:25
S1	4	(william near3 a near3 blair).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 13:11
S2	0	340/500.\$ cdis. and (interrogat\$4 same (wideband or narrowband))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 13:15
S3	0	340/500.\$ cdis. and (interrogat\$4 same (wideband same signal))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 13:14

S4	0	340/500.\$,cds.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 13:14
S5	26	340/572.\$,cds. and (interrogat\$4 same (wideband or narrowband))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 19:24
S6	182	340/572.\$,cds. and (interrogat\$4 same (pulse near3 var\$4) or (voltage near4 var\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 09:56
S7	41	340/572.\$,cds. and (interrogat\$4 same (pulse near3 var\$4) or (voltage near4 var\$4) same antenna)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 14:00
S8	44	("4623877").URPN.	USPAT	OR	OFF	2007/10/16 14:16
S9	29	340/572.\$,cds. and (interrogat\$4 same (pulse near3 var\$4) or (voltage near4 var\$4)) and antenna and (wideband or wide \$band or wide adj3 band)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 14:46
S10	10	340/572.\$,cds. and (interrogat\$4 same (var\$4 near3 frequenc\$3) and antenna and (wideband or wide\$band or wide adj3 band))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:14
S11	8	S10 not S9	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 14:47
S12	1	340/572.\$,cds. and (interrogat\$4 same (var\$4 near3 center\$3 near4 frequenc\$3) and antenna and (wideband or wide \$band or wide adj3 band))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:07
S13	4	("6480699", "20030174048").pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:45
S14	2	340/10.34.cds. and (interrogat\$4 same (var\$4 near3 frequenc\$3) and antenna and (wideband or wide\$band or wide adj3 band))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:15

S15	0	340/10.4.ccls. and (interrogat\$4 same (var\$4 near3 frequenc\$3) and antenna and (wideband or wide\$band or wide adj3 band))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:15
S16	8	340/10.\$ccls. and (interrogat\$4 same (var\$4 near3 frequenc\$3) and antenna and (wideband or wide\$band or wide adj3 band))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:23
S17	14	340/10.\$ccls. and (interrogat\$4 same (var\$4 near3 frequenc\$3) and (narrow\$band or narrow adj3 band or narrowband near5 signal))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:25
S18	9	340/572.\$ccls. and (interrogat\$4 same (var\$4 near3 frequenc\$3) and (narrow\$band or narrow adj3 band or narrowband near5 signal))	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:29
S19	7	S18 not S7	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:25
S20	6	S19 not S9	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:26
S21	3	S20 not S10	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:26
S22	3	S21 not S17	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:26
S23	76	(john near3 w near3 mocorle).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 15:53
S24	45	((("5456718") or ("5664582") or ("7019650") or ("7135978") or ("20030105394") or ("20040129279") or ("20050049564") or ("20060106368") or ("20060202827") or ("2740405") or ("3422816") or ("3587583") or ("4114601") or ("4193405") or ("4658818") or	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 17:55

		("5057095") or ("0510589") or ("0510786") or ("0518816") or ("5190059") or ("5329944") or ("5456718") or ("5664582") or ("6026818")).PN.				
S25	0	S8 and (wideband and narrowband)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 16:38
S26	27	S8 and (antenna)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 16:58
S27	1	"11051205".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 16:50
S28	16	S8 and (antenna) and wide \$5	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 17:18
S29	62	S6 and (var\$3 near5 frequenc\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 17:18
S30	39	S6 and (var\$3 near5 frequenc\$3) and narrow\$5	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 17:18
S31	9	S6 and (var\$3 near5 frequenc\$3) and narrow\$5 same receiv\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 17:19
S32	25	("4114601").URPN.	USPAT	OR	OFF	2007/10/16 18:16
S33	1	S24 and wide\$7 and narrow\$7	USPAT	OR	OFF	2007/10/16 17:59
S34	7	interrogat\$4 same ((var\$5 near5 frequenc\$3) and (var \$5 near5 voltage)) and narrow\$7 and wide\$7 and (tag\$3 or transponder\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:21
S35	19	("6026818").URPN.	USPAT	OR	OFF	2007/10/16 18:04
S36	0	tag same transmit\$3 same frequenc\$3 same "not" same predetermin\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:18
S37	762	tag same transmit\$3 same frequenc\$3 same predetermin\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:18
S38	48	tag near5 transmit\$3 near5 frequenc\$3 near5 predetermin\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:18

S39	284	(interrogat\$4 same wide\$7 same narrow\$6)".ab", "clm."	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:45
S40	16	(interrogat\$4 same wide\$7 same narrow\$6).ab.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:46
S41	12	(interrogat\$4 same wide\$7 same narrow\$6).clm.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:46
S42	15	S40 not S41	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 18:46
S43	18	("3495244" "3593275" "3621401" "3784915" "3870993" "3953802" "3988679" "4206317" "4311963").PN. OR ("4646097").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:47
S44	3000	340/572.1.cds.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 19:24
S45	92	S44 and antenna and wide \$4 and narrow\$4 and center\$4 near3 frequenc\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/16 19:26
S46	67	S45 not S6	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 09:33
S47	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 09:34
S48	1	S47 and (center\$3 adj3 frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 09:41
S49	0	tag43 near4 transmit\$3 same (different or multiple) near4 frequenc\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:31
S50	3	tag near5 transmit\$3 near8 (different\$3 or multiple) near5 ((resonant or center\$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:32
S51	0	tag near5 transmit\$3 near8 (random) near5 ((resonant or center\$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:17
S52	0	transponder near5 transmit \$3 near8 (random) near5 ((resonant or center\$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:17

S53	0	transponder near8 transmit \$3 near8 (random) near5 ((resonant or center\$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:17
S54	0	transponder near5 transmit \$3 same (random) near5 ((resonant or center\$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:17
S55	5	transponder same transmit \$3 same (random) same ((resonant or center\$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:31
S56	4	antenna near5 transmit\$3 near8 (different\$3 or multiple) near5 ((center \$3) adj3 frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:33
S57	45	((("5456718") or ("5664582") or ("7019650") or ("7135978") or ("20030105394") or ("20040129279") or ("20050049564") or ("20060106368") or ("20060202827") or ("2740405") or ("3422816") or ("3587583") or ("4114601") or ("4193405") or ("4658818") or ("5057095") or ("0510589") or ("0510786") or ("0518816") or ("5190059") or ("5329944") or ("5456718") or ("5664582") or ("6026818"))).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 10:48
S58	4	S57 and (center\$3 adj3 frequenc\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 11:29
S59	112	(william near3 blair).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 11:36
S60	2	S57 and wide\$9 and narrow\$9	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 11:37
S61	2	S57 and wide\$9 and narrow\$9 and var\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 12:36

S62	3	S57 and var\$4 near5 frequenc\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 12:36
S63	10	(US-20010030610-\$ or US- 20010038332-\$ or US- 20030174048-\$ or US- 20030013146-\$).did. or (US-6359562-\$ or US- 7280607-\$ or US-6232878- \$ or US-6784788-\$ or US- 5057095-\$).did. or (WO- 200013438-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:43
S64	7	S63 and var\$4 near5 frequenc\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 12:51
S65	4	("6359562", "6026818"). pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 13:04
S66	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 13:04
S67	1	S66 and wideband and narrowband	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:12
S68	1	S63 and voltage near5 modulat\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:12
S69	4	S57 and coordina\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:59
S70	5	S57 and antenna same ring \$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:06
S71	2	"20010030610".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:06
S72	1	S71 and antenna and coordina\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 17:05
S73	0	S71 and voltage near5 modulat\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:31
S74	1	S71 and voltage same modulat\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:39
S75	3	S63 and voltage same modulat\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:39
S76	2	"20010038332".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:44

S77	1	S76 and voltage same var \$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:46
S78	4059	(voltage near5 modulat\$3 signal) same interrogator	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:47
S79	12	(voltage near5 modulat\$3 near3 signal) same interrogator	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:52
S80	50	(voltage near5 modulat\$3) same interrogator	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:53
S81	38	S80 not S79	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 15:53
S82	0	"20040250819".pn. and (unmodulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 14:54
S83	0	"20040250819".pn. and (un\$modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 14:54
S84	0	"20040250819".pn. and (un-modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 14:54
S85	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 14:54
S86	1	"20040250819".pn. and (modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 14:56
S87	692	128/899.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:15
S88	2	S87 and (un\$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:16
S89	11	(US-20030013146-\$ or US-20010038332-\$ or US-20030174048-\$ or US-20010030610-\$ or US-20020173718-\$).did. or (US-5057095-\$ or US-7280607-\$ or US-6232878-\$ or US-6359562-\$ or US-6784788-\$ or US-4893118-\$).did. or (WO-200013438-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:40
S90	5	S89 and resonanc\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:40

S91	0	S89 and resonanc\$4 and decay	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:40
S92	2	S87 and (un\$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4) or un-modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:41
S93	40169	*128"/\$.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:42
S94	34	S93 and (un\$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:42
S95	0	S93 and (resonace near4 decay)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:43
S96	7	S93 and (resonan\$4 near4 decay)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 16:43
S97	0	340/10.\$ccls and (un \$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:11
S98	0	340/10.\$ccls and (un \$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4) or un-modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:11
S99	0	*340"/\$.ccls and (un \$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4) or un-modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:11
S100	0	*340"/825.\$ccls and (un \$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4) or un-modulat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:11
S101	0	*340"/825.\$ccls	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:12
S102	0	340/825.\$ccls	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:12
S103	0	340/10.\$ccls	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:12
S104	270	340/10.\$ccls and (un \$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:12

S105	60	340/10.\$,ccls. and (return \$4 or respons\$4) near10 (un\$modulat\$4 or non-modulat\$4 or ("not" near5 modulat\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/28 17:12
S106	2	"6026818".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/29 14:42
S107	1	S106 and resonanc\$4 and imag\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/29 14:43
S108	1	S106 and wideband	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/29 14:47
S109	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 14:59
S110	1	S109 and (low near4 q)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:01
S111	1	"6026818".pn. and (low near4 q)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:01
S112	1	"6026818".pn. and (low near4 q) and pulses	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:04
S113	1	"6026818".pn. and (low near4 q) and pulses and resonance and decay	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:04
S114	0	"20040250819".pn.1" and additivel\$\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:08
S115	0	"20040250819".pn." and additivel\$\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:08
S116	0	S109 and additivel\$\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:09
S117	1	S109 and additiv\$5	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:09
S118	1	S112 and additiv\$5	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:09
S119	2	"6026818".pn. and predetermin\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:36
S120	1	"6026818".pn. and predetermin\$4 and specific	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:36

S121	0	"6026818".pn. and width	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:40
S122	1	"20040250819".pn. and width	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:40
S123	15	(US-20030013146-\$ or US-20010038332-\$ or US-20030174048-\$ or US-20010030610-\$ or US-20020173718-\$).did. or (US-5057095-\$ or US-7280607-\$ or US-6232878-\$ or US-6359562-\$ or US-6784788-\$ or US-4893118-\$ or US-7026927-\$ or US-6308715-\$ or US-6170488-\$ or US-5621412-\$).did. or (WO-200013438-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:58
S124	3	S123 and (width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 15:58
S125	59	("5057095").URPN.	USPAT	OR	OFF	2008/06/02 16:00
S126	1	S125 and ((pulse\$4 near4 width) or (pulse-width) or (pulse\$width))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:01
S127	0	"6026818".pn. and (voltage near5 var\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:02
S128	0	"6026818".pn. and (voltage near5 var\$6)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:03
S129	1	"6026818".pn. and voltage	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:03
S130	0	"6026818".pn. and orthogonal near5 rings	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:06
S131	0	"6026818".pn. and orthogon\$4 near5 ring\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:06
S132	1	"6026818".pn. and orthogon\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:06
S133	1	"20040250819".pn. and orthogonal\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:09
S134	2	"20010030610".pn. and clock\$6	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:13

S135	0	"20040250819".pn. and clock\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:15
S136	1	"20040250819".pn. and clock\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:15
S137	1	"20010030610".pn. and transmit\$4 near20 receiv\$4 near20 antenn\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:18
S138	2	"20010030610".pn. and transmit\$4 and receiv\$4 and antenn\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:31
S139	1	"6026818".pn. and (dsp)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:39
S140	0	"20040250819".pn. and basel\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:53
S141	0	"6026818".pn. and (basel\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:53
S142	0	"20040250819".pn. and basel\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:53
S143	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:53
S144	6	340/572.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 16:57
S145	0	628/572.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:01
S146	0	"628"/.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:01
S147	0	"600"/.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:01
S148	0	"600"/.\$ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:02
S149	0	"628"/.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:02
S150	28	"600"/.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:03
S151	7	340/10.\$ccls. and (voltage\$4 near5 modulat\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:05

S152	1	"4893118".pn. and pulse	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:16
S153	11	"128"/\$.cds. and (voltage\$4 near5 modul\$4) and (pulse\$width)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:24
S154	55324	"128"/\$.cds. (pulse\$width near20 modul\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:24
S155	72	"128"/\$.cds. and (pulse \$width near20 modul\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:24
S156	3	"128"/899.cds. and (pulse \$width near20 modul\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:24
S157	0	S155 and bassel	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:24
S158	21	S155 and (rfid or (radio near4 frequenc\$4) or (magnetic near4 field))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:26
S159	37	"340"/\$.cds. and (orthogonal near5 antenna \$4) with (transmit\$4) with receiv\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:40
S160	11	"340"/\$.cds. and (three near5 orthogonal near5 (antenna\$4 or ring\$4)) with (transmit\$4) with receiv\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 17:42
S161	65626	tag with transmit\$4 without with (id or identification)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 18:44
S162	60355	transponder with transmit \$4 without with (id or identification)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 18:44
S163	8	transponder near5 transmit \$4 near5 without with (id or identification)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 18:46
S164	1	"20040250819".pn. and modul\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 18:47
S165	0	"128"/\$.cds. and (bassel near5 filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:14
S166	1	(bassel near5 filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:15
S167	3	(bassel with filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:15

S168	1	"20040250819".pn. and bessel\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:15
S169	3	(bassel\$4 with filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:17
S170	1879	(bessel\$4 with filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:17
S171	42041	"128"/\$.cds.(bessel\$4 with filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:17
S172	30	"128"/\$.cds. and (bessel\$4 with filter\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:17
S173	0	"6026818".pn. and bessel \$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/02 19:21
S174	0	"10810623"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:46
S175	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:47
S176	1	"6026818".pn. and (decay \$4 and nois\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:48
S177	1	S175 and (magnitu\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:52
S178	1	S175 and (magnitu\$4 and (resonanc\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:52
S179	0	S176 and magnitu\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:54
S180	1	S176 and intens\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:54
S181	1	"6026818".pn. and (decay \$4 and nois\$4 and intens \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/06/06 12:55
S182	54	"6026818"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:00
S183	6	((("6026818") or ("5188126") or ("5190059")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:00
S184	705	128/899 cds.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:01

S185	101	S184 and (interrogat\$4 or detector\$4) and (marker\$4 o tag) and (detect\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:02
S186	0	"20040250819".pn. and (baseband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:15
S187	2	"20040250819".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:16
S188	0	S187 and baseband\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:16
S189	0	S187 and baseband	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:16
S190	0	S187 and baseband	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:16
S191	0	"6026818".pn. and modulat\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:19
S192	1	"6026818".pn. and base\$6	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:20
S193	0	"6026818".pn. and bessell6	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:20
S194	1	"6026818".pn. and narrow\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:20
S195	26	S185 and (var\$4) near5 (signal\$4 or transmit\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:48
S196	0	S184 and (var\$4) near5 (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:52
S197	0	S186 and (var\$4) near5 (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:52
S198	0	S186 and (var\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:52
S199	1	"20040250819".pn. and (var\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:53
S200	1	"20040250819".pn. and (var\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:54
S201	1	"6026818".pn. and (var\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:57

S202	2	S184 and (var\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:58
S203	5	S184 and (var\$4) and (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 13:58
S204	1	"6026818".pn. and chang \$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:01
S205	3	340/10.\$,cds. and (var\$5 or chang\$4) near15 (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:39
S206	14	340/10.\$,cds. and (var\$5 or chang\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:39
S207	2	128/899.cds. and (var\$5 or chang\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:39
S208	1	S183 and (var\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:41
S209	14	340/10.\$,cds. and (var\$5 or chang\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:42
S210	29	340/572.\$,cds. and (var\$5 or chang\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:42
S211	37	340/825.\$,cds. and (var\$5 or chang\$4) same (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 14:43
S212	5	128/899.cds. and (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 15:14
S213	22	S210 not S209	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 15:15
S214	395	340/10.\$,cds. and (wideband\$4 or wide\$band or (wide ajd band)) near10 (interrogat\$4 or reader)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 15:17
S215	48	340/10.\$,cds. and (wideband\$4 or wide\$band or (wide ajd band)) near10 (interrogat\$4 or reader) near20 (var\$4 or multipl \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 15:18
S216	36	S211 not S213	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 15:19

S217	6	((("6026818") or ("5188126") or ("5190059")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:12
S218	6	S217 and (frequenc\$4 or sweep\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:12
S219	1	S217 and (frequenc\$4 and sweep\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:12
S220	1	"5057095".pn. and (sweep \$4 and frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:13
S221	20	(US-20030013146-\$ or US-20010038332-\$ or US-20030174048-\$ or US-20010030610-\$ or US-20020173718-\$).did. or (US-5057095-\$ or US-7280607-\$ or US-6232878-\$ or US-6359562-\$ or US-6784788-\$ or US-4893118-\$ or US-7026927-\$ or US-6308715-\$ or US-6170488-\$ or US-5621412-\$ or US-6494829-\$ or US-6696954-\$ or US-5928151-\$ or US-6704594-\$ or US-4215342-\$).did. or (WO-200013438-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:13
S222	7	S221 and (sweep\$4 and frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:14
S223	5	S222 and random\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 17:14
S224	2	"20040250819".pn. and (wideband\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:10
S225	1	"6359562".pn. and (sweep \$ same frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:30
S226	1	"20040250819".pn. and successive\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:41
S227	0	340/572.5.cds. and (spread near\$4 spectrum\$4) and (sweep\$4 or vary\$4) near\$10 (frequenc\$4) same (signal near\$4 ratio or (SNR))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:48

S228	1984	340/572.5 ccls. (sweep\$4 or vary\$4) near10 (frequenc\$4) same (signal near4 ratio or (SNR))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:48
S229	3	340/572.5 ccls. and (sweep \$4 or vary\$4) near10 (frequenc\$4) same (signal near4 ratio or (SNR))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:48
S230	0	(vary\$4) near20 (interrogation\$4) near20 (increas\$4 or better\$4) near20 (signal near4 ratio \$4 or (SNR))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:50
S231	5	340/572.5 ccls. and (sweep \$4 or vary\$4) same (frequenc\$4) same (signal near4 ratio or (SNR))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:50
S232	7	(vary\$4) same (interrogation\$4) same (increas\$4 or better\$4) same (signal near4 ratio\$4 or (SNR))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:51
S233	59	("3836842").URPN.	USPAT	OR	OFF	2008/11/04 18:51
S234	8	S233 and (snr or (signal near4 ratio\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:52
S235	0	S233 and (snr or (signal near4 ratio\$4)) and (frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:52
S236	8	S233 and (snr or (signal near4 ratio\$4)) and (frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 18:52
S237	14	S221 and (time\$4 near5 (interval\$4 or period\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:04
S238	10	S221 and (signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:06
S239	2	340/10.3 ccls. and (successiv\$4 near6 time near6 interval\$4) and (signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:08
S240	1	"6359562".pn. and (time \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:16
S241	1	"6359562".pn. and (tim\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:16
S242	133	340/10.3 ccls. and (multipl \$4 or vary\$4) near10 (frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:18

S243	5	340/10.3.cds. and ((multi \$4 or vary\$4) near10 (freqenc\$4) near20 (tim \$4 near5 (interval\$4 or period\$4)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:19
S244	10	S238 and (tim\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:19
S245	11	340/10.3.cds. and ((multi \$4 or vary\$4) near10 (freqenc\$4) same (tim\$4 near5 (interval\$4 or period \$4)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:19
S246	18	340/10.3.cds. and ((multi \$4 or vary\$4) same (freqenc\$4) same (tim\$4 near5 (interval\$4 or period \$4)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:20
S247	1	"20020196144".pn. and (freqenc\$4) and (tim\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:22
S248	1	"20020030596".pn. and (freqenc\$4 and tim\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:26
S249	6	S246 and (signal near5 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:26
S250	1	"20020030596".pn. and (freqenc\$4 and tim\$4) and (ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:26
S251	0	"20020030596".pn. and (freqenc\$4 and tim\$4) same (signal near5 ratio \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:29
S252	1	"20020030596".pn. and (freqenc\$4 and tim\$4) and (signal near5 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:29
S253	1	"20020030596".pn. and (freqenc\$4 same tim\$4) and (signal near5 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:30
S254	205003	"340"/\$.cds. Strong and time\$4 and interference\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:35
S255	1853	"340"/\$.cds. and (Strong and time\$4 and interference\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:35
S256	1	"340"/\$.cds. and ((Strong). in. and time\$4 and interference\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:35

S257	1	"340"/\$.ccls. and ((Strong). in. and time\$4 and interference\$4) and (snr or (signal near4 ratio\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:36
S258	98	(vary near5 (frequenc\$4) same (increase\$4 or improve) same (signal near5 ratio\$4 or (snr)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:37
S259	47	S258 and (tim\$4 near10 (interval\$4 or period\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:38
S260	40	340/10.3.ccls. and (spread near4 spectrum\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:44
S261	14	340/10.3.ccls. and (spread near4 spectrum\$4) and (signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:44
S262	39	128/899.ccls. and (signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:48
S263	8	128/899.ccls. and increas\$ \$ near5(signal near4 ratio \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/04 19:48
S264	6072	340/10. \$.ccls. var\$4 near5 frequenc\$4 same (time near5 interval)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 17:53
S265	25	340/10. \$.ccls. and var\$4 near5 frequenc\$4 same (time near5 interval)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 17:53
S266	2	"6349234".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 17:56
S267	0	128/899.ccls. and (wand \$4) near15 (orthogonal) near15 (rings or antenna \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:01
S268	1	128/899.ccls. and (wand \$4) same (orthogonal) same (rings or antenna\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:02
S269	2	"6026818".pn. and (wand \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:03
S270	5	(wand\$4) same (orthogonal) same (rings or antenna\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:14
S271	4	(wand) same (orthogonal) same (rings or antenna\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:14
S272	190	(stick\$4 or rod) same (orthogonal) same (rings or antenna\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:15

S273	46	(stick\$4 or rod) near20 (orthogonal) near20 (rings or antenna\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:16
S274	1	(stick\$4 or rod) with (orthogonal) with (rings with antenna\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:17
S275	397644	(stick\$4 or rod) near20 (orthogonal) near20 rings antenna\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:17
S276	0	(stick\$4 or rod) near20 (orthogonal) near20 rings near20 antenna\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:17
S277	1	(stick\$4 or rod) near20 (orthogonal) near20 ring\$4 near20 antenna\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:18
S278	153	(stick\$4 or rod) near15 antenna near15 ring\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:19
S279	1	(stick\$4 or rod) near15 antenna near15 ring\$4 near15 orthogonal\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:19
S280	3	(wand) near15 antenna near15 ring\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:21
S281	999	wand near5 reader\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:22
S282	0	wand near5 reader\$4 same (three near5 orthogonal\$4 near5 ring \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:23
S283	0	wand near5 reader\$4 and (three near5 orthogonal\$4 near5 ring\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:23
S284	0	wand near5 reader\$4 and (three near15 orthogonal \$4 near15 ring\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:23
S285	0	wand near5 reader\$4 and (orthogonal\$4 near15 ring \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:23
S286	276	wand near5 reader\$4 and (ring\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:23
S287	32	wand near5 reader\$4 and ((multipl\$4 or plural\$4) near10 ring\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:24
S288	0	wand near5 reader\$4 same ((multipl\$4 or plural \$4) near10 ring\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:27

S289	3	wand near5 reader\$4 same ((multipl\$4 or plural \$4) near10 loop\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:28
S290	1	"6181257".pn. and (wand \$4) and (loop\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:29
S291	0	"6696954".pn. and (portabl \$4 or movabl\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:47
S292	0	"6696954".pn. and (handheld)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:47
S293	0	"6696954".pn. and (interrogat\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 18:48
S294	1	"6633226".pn. and (signal near4 ratio\$4) and (frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:05
S295	1	"6633226".pn. and (signal near4 ratio\$4) and ((frequenc\$4) same (var\$4 or sweep\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:06
S296	1	"6968846".pn. and (signal near5 ratio)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:09
S297	0	var\$4 with (interrogat\$4 or reader\$4) with (increas\$4 near5 signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:11
S298	24	var\$4 same (interrogat\$4 or reader\$4) same (increas \$4 near5 signal near4 ratio \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:12
S299	0	"7026927".pn. and (frequenc\$4) and (signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:15
S300	1	"7026927".pn. and (frequenc\$4) and (signal near4 ratio\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:15
S301	366	340/10.\$ ccls. and (vary\$4 near10 frequenc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:16
S302	25	340/10.\$ ccls. and (vary\$4 near10 frequenc\$4) same (time near4 (eriod\$4 or interval\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:17
S303	2	S302 not S265	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:17
S304	415	340/10.3.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:25

S305	0	S304 and (sweep\$4 near10 (frequenc\$4)) with by with (tim\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:25
S306	22	S304 and (sweep\$4 near10 (frequenc\$4))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:25
S307	211	(spread near4 spectrum) and (noise near5 ration)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:30
S308	40	(spread near4 spectrum) and ((increas\$4 or improv \$4) near10 (noise near5 ration))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:31
S309	117498	"340"/\$.cds.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:32
S310	4	S307 and S309	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:32
S311	1	340/10.\$..cds. and (vary near5 transmiss\$4 near10 time\$4) near20 (interrogat \$4 or reader\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/05 19:38

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